



ELSEVIER

Discrete Applied Mathematics 129 (2003) 549–551

DISCRETE
APPLIED
MATHEMATICS

Author Index

Volume 129 (2003)

- Bar-Noy, A., J.A. Garay and A. Herzberg, Sharing video on demand (1) 3–30
- Barrière, L., Symmetry properties of chordal rings of degree 3 (2–3) 211–232
- Benczúr, A.A., Pushdown-reduce: an algorithm for connectivity augmentation and poset covering problems (2–3) 233–262
- Bermond, J.-C., M.D. Ianni, M. Flammini and S. Pérennès, Deadlock prevention by acyclic orientations (1) 31–47
- Bonuccelli, M. and A. Marchetti-Spaccamela, Foreword (1) 1–1
- Bosiková, M., Minimum 3-geodetically connected graphs (2–3) 263–283
- Bouras, C., V. Kapoulas, G. Pantziou and P. Spirakis, Competitive video on demand schedulers for popular movies (1) 49–61
- Brandstädt, A. and F.F. Dragan, On linear and circular structure of (claw, net)-free graphs (2–3) 285–303
- Brandstädt, A. and R. Mosca, On variations of P_4 -sparse graphs (2–3) 521–532
- Chen, J., see E. Oh (2–3) 499–511
- Chen, P., see G. Ding (2–3) 329–343
- Dankelmann, P. and O.R. Oellermann, Bounds on the average connectivity of a graph (2–3) 305–318
- Dejter, I.J. and O. Serra, Efficient dominating sets in Cayley graphs (2–3) 319–328
- Ding, G. and P. Chen, Generating r -regular graphs (2–3) 329–343
- Dragan, F.F., see A. Brandstädt (2–3) 285–303
- Dye, S., L. Stougie and A. Tomasgard, Approximation algorithms and relaxations for a service provision problem on a telecommunication network (1) 63–81
- Farágó, A., Áron Szentesi and B. Szviatovszki, Inverse optimization in high-speed networks (1) 83–98
- Flammini, M., see J.-C. Bermond (1) 31–47
- Fomin, F.V. and P.A. Golovach, Interval degree and bandwidth of a graph (2–3) 345–359
- Garay, J.A., see A. Bar-Noy (1) 3–30
- Giaro, K., R. Janczewski and M. Małafiejski, A polynomial algorithm for finding T -span of generalized cacti (2–3) 371–382
- Giaro, K., R. Janczewski and M. Małafiejski, The complexity of the T -coloring problem for graphs with small degree (2–3) 361–369
- Goldschmidt, O., A. Laugier and E.V. Olinick, SONET/SDH ring assignment with capacity constraints (1) 99–128
- Golovach, P.A., see F.V. Fomin (2–3) 345–359
- Guo, X. and F. Zhang, Planar k -cycle resonant graphs with $k = 1, 2$ (2–3) 383–397
- Gutin, G. and A. Yeo, Upper bounds on ATSP neighborhood size (2–3) 533–538
- Gutin, G., A. Vainshtein and A. Yeo, Domination analysis of combinatorial optimization problems (2–3) 513–520
- Haanpää, H. and P.R.J. Östergård, Classification of whist tournaments with up to 12 players (2–3) 399–407
- Harms, J. and C. Hu, Physical network design to facilitate capacity reallocation (1) 129–153
- Herzberg, A., see A. Bar-Noy (1) 3–30

- Honkala, I., M.G. Karpovsky and S. Litsyn, Cycles identifying vertices and edges in binary hypercubes and 2-dimensional tori (2–3) 409–419
- Hu, C., see J. Harms (1) 129–153
- Huang, H.-M., F.K. Hwang and J.-F. Ma, Using transforming matrices to generate DNA clone grids (2–3) 421–431
- Hwang, F.K., see H.-M. Huang (2–3) 421–431
- Ianni, M.D., see J.-C. Bermond (1) 31–47
- Ishii, T., see H. Nagamochi (2–3) 475–486
- Janczewski, R., see K. Giaro (2–3) 361–369
- Janczewski, R., see K. Giaro (2–3) 371–382
- Kapoulas, V., see C. Bouras (1) 49–61
- Karpovsky, M.G., see I. Honkala (2–3) 409–419
- Karuno, Y. and H. Nagamochi, 2-Approximation algorithms for the multi-vehicle scheduling problem on a path with release and handling times (2–3) 433–447
- Klařzar, S. and A. Vesel, Computing graph invariants on rotographs using dynamic algorithm approach: the case of (2,1)-colorings and independence numbers (2–3) 449–460
- Kolliopoulos, S.G., Approximating covering integer programs with multiplicity constraints (2–3) 461–473
- Laugier, A., see O. Goldschmidt (1) 99–128
- Litsyn, S., see I. Honkala (2–3) 409–419
- Ma, J.-F., see H.-M. Huang (2–3) 421–431
- Małafiejski, M., see K. Giaro (2–3) 361–369
- Małafiejski, M., see K. Giaro (2–3) 371–382
- Mannino, C. and A. Sassano, An enumerative algorithm for the frequency assignment problem (1) 155–169
- Mao, W. and D.M. Nicol, On k -ary n -cubes: theory and applications (1) 171–193
- Marchetti-Spaccamela, A., see M. Bonucelli (1) 1–1
- Mosca, R., see A. Brandstädt (2–3) 521–532
- Nagamochi, H. and T. Ishii, On the minimum local-vertex-connectivity augmentation in graphs (2–3) 475–486
- Nagamochi, H., see Y. Karuno (2–3) 433–447
- Nakamura, M., Excluded-minor characterizations of antimatroids arisen from posets and graph searches (2–3) 487–498
- Nicol, D.M., see W. Mao (1) 171–193
- Oellermann, O.R., see P. Dankelmann (2–3) 305–318
- Oh, E. and J. Chen, On strong Menger-connectivity of star graphs (2–3) 499–511
- Olinick, E.V., see O. Goldschmidt (1) 99–128
- O'Reilly, U.-M. and N. Santoro, Tight bounds for synchronous communication of information using bits and silence (1) 195–209
- Östergård, P.R.J., see H. Haanpää (2–3) 399–407
- Pantziou, G., see C. Bouras (1) 49–61
- Pérennès, S., see J.-C. Bermond (1) 31–47
- Rizzi, R., A simple minimum T -cut algorithm (2–3) 539–544
- Santoro, N., see U.-M. O'Reilly (1) 195–209
- Sassano, A., see C. Mannino (1) 155–169
- Serra, O., see I.J. Dejter (2–3) 319–328
- Spirakis, P., see C. Bouras (1) 49–61
- Stougie, L., see S. Dye (1) 63–81
- Szentesi, Áron, see A. Faragó (1) 83–98
- Szviatovszki, B., see A. Faragó (1) 83–98
- Tomasgard, A., see S. Dye (1) 63–81
- Vainshtein, A., see G. Gutin (2–3) 513–520
- Vesel, A., see S. Klařzar (2–3) 449–460
- Wierman, J.C., Pairs of graphs with site and bond percolation critical probabilities in opposite orders (2–3) 545–548

- | | |
|-----------------------|---------------|
| Yeo, A., see G. Gutin | (2–3) 513–520 |
| Yeo, A., see G. Gutin | (2–3) 533–538 |
| Zhang, F., see X. Guo | (2–3) 383–397 |



